

What is claimed is:

1. A razor including a shaving aid applicator comprising:
a razor body;
reservoir means coupled to said razor body, said reservoir means defining an interior area adapted to retain a quantity of shaving aid therein;
actuator means for selectively causing an amount of said shaving aid to flow out of said interior area upon movement between a non-dispensing position wherein said shaving aid is retained within said interior area, and a dispensing position whereby a portion of said quantity of shaving aid flows from said interior area; and
dispensing means for transferring said amount of shaving aid from said razor body onto a user's skin in response to movement of said actuator means to said dispensing position.
2. A razor including a shaving aid applicator as defined by claim 1, wherein said reservoir means includes a receptacle integral with said razor body.
3. A razor including a shaving aid applicator as defined by claim 2, wherein:
said actuator means includes a manually depressible button sealingly coupled to said receptacle so that repeated movement of said button between said non-dispensing and said dispensing positions causes an increase of pressure within said interior area, thereby forcing a portion of said shaving aid residing therein to flow from said dispensing means.

4. A razor including a shaving aid applicator as defined by claim 2, wherein said receptacle includes:

an aperture extending from an outer surface defined by said receptacle into said interior area;

a plug releasably and sealingly engageable with said aperture, said plug being movable between an open position wherein access is gained to said interior area via said aperture to allow said shaving aid receivable therein to be replenished, and a closed position wherein said shaving aid is held captive within said interior area.

5. A razor including a shaving aid applicator as defined by claim 1, wherein said shaving aid is in the form of a gel.

6. A razor including a shaving aid applicator as defined by claim 1, wherein said shaving aid is in the form of foam.

7. A razor including a shaving aid applicator as defined by claim 1, wherein said shaving aid is liquid.

8. A razor including a shaving aid applicator as defined by claim 1, wherein:

said shaving aid is receivable in said interior area under pressure, and said razor further comprises

a check valve extending through an outer wall defined by said reservoir means into said interior area, said check valve being adapted to engage a pressurized container of shaving aid to thereby allow the quantity of shaving aid in said interior area to be replenished under pressure.

9. A razor including a shaving aid applicator as defined by claim 1, wherein said dispensing means includes at least one nozzle coupled to the razor body for dispensing said shaving aid upon movement of said actuator means from said non-dispensing to said dispensing position.

10. A razor including a shaving aid applicator as defined by claim 9, wherein said nozzle precedes a razor cartridge coupled to said razor body and having at least one razor blade mounted thereon such that said shaving aid is dispensable from said nozzle onto an area of a user's skin prior to said at least one razor blade contacting said area.

11. A razor including a shaving aid applicator as defined by claim 9, wherein said nozzle follows a razor cartridge coupled to said razor body and having at least one razor blade mounted thereon such that said shaving aid is dispensable from said nozzle onto an area of a user's skin after said at least one razor blade passes over said area.

12. A razor including a shaving aid applicator as defined by claim 1, further comprising:

a razor cartridge having at least two razor blades mounted thereon, said razor blades being spaced apart relative to one another to define a gap therebetween;

said dispensing means including an outlet positioned in said gap for distributing said shaving aid between said at least two razor blades in response to movement of said actuator means from said non-dispensing to said dispensing position; and

means defining a path between, and in fluid communication with, said interior area and said outlet along which said shaving aid flows when said actuating means is in said dispensing position.

13. A razor including a shaving aid applicator as defined by claim 12, wherein:

said razor cartridge is movable relative to said razor body from an extended position to a compressed position in response to a force applied to said razor cartridge; and wherein

said actuator means includes a normally closed valve positioned in said razor body and in fluid communication with said interior area and said outlet, said valve being movable to an open position in response to said cartridge being in said compressed position.

14. A razor including a shaving aid applicator as defined by claim 1, wherein:

said reservoir means includes a receptacle releasably attachable to said razor body, said receptacle having an outlet engageable with said dispensing means;

said actuator means being positioned on said reservoir and in operative engagement with said outlet so that movement of said actuator means from said non-dispensing to said dispensing position causes said shaving aid to flow through said dispensing means onto the user's skin.

15. A method for applying a shaving aid to a user's skin during a shaving operation, comprising the steps of:

providing a razor having; a razor body, a razor cartridge having at least one razor blade mounted thereto, a reservoir containing a quantity of shaving aid therein coupled to the razor body, an actuator in communication with said reservoir for selectively causing an amount of said shaving aid to flow out of said reservoir upon movement of said actuator between a non-dispensing position wherein said shaving aid is retained within said interior area, and a dispensing position wherein said shaving aid is allowed to flow out of said reservoir; and dispensing means for transferring said amount of shaving aid onto a user's skin in response to movement of said actuating means to said dispensing position;

drawing said razor and thereby said at least one razor blade across a user's skin in a first shaving direction; and

moving said actuator between said non-dispensing and said dispensing positions while said razor blade is drawn across the user's skin to selectively apply a quantity of said shaving aid onto the user's skin.

16. A method as defined by claim 14, wherein said razor cartridge is releasably mounted to said razor body.